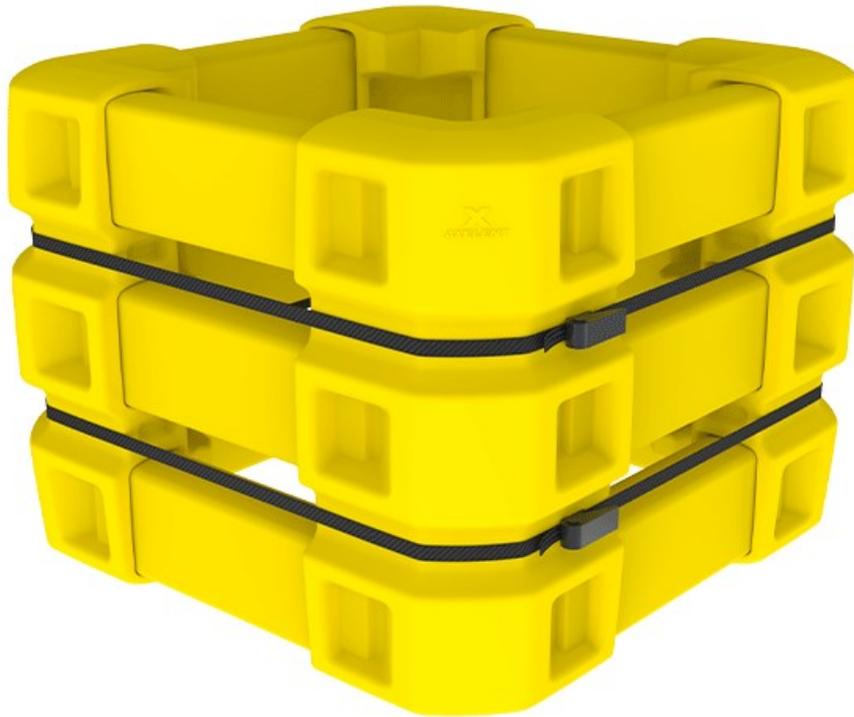


# Multifunctional Column Guard

The Multifunctional Column Guard is designed to protect large building columns and pillars from impacts caused by forklifts and other material handling equipment. With asymmetrical on-site adjustment from 250-700mm, it can be tailored to fit various sizes.



## Flexible protection for columns and pillars

The modular design allows for quick installation and easy repairs while ensuring a tight fit to save space. These guards are built to stop vehicles like forklifts, protect columns, and withstand heavy use.

### Key Features:

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**Asymmetrical Adjustment:** Accommodates widths from 250mm to 700mm, offering flexibility for various column sizes.

**Customizable Dimensions:** Easily tailored by cutting the rails that form its sides, providing a precise fit for any environment.

- **Impact Resistance:** Effectively stops vehicles, such as forklifts, eliminating or minimizing damage.

- **Floor Protection:** Shields flooring around columns to maintain structural integrity.

- **Ease of Installation and Repair:** Designed for quick setup and effortless repairs when needed.

- **End-of-Life Sustainability:** Simplified disassembly and material separation for eco-friendly disposal.

## Modèles

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ARTICLES / DESCRIPTION	LARGEUR MIN. (MM)	LARGEUR MAX. (MM)	HAUTEUR (MM)	COULEUR
 <b>CCP1-025</b>	250	731	910	Zinc Yellow (RAL 1018)
 <b>CCP1-025-0030</b>	250	778	910	Zinc Yellow (RAL 1018)
 <b>CCP1-025-0070</b>	300	1178	910	Zinc Yellow (RAL 1018)

## Produits associés

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### COLUMN GUARDS

#### Grande protection de la colonne

Axellent propose une protection de colonne plus large pour une protection plus flexible des colonnes plus grandes. Cette protection convient aux colonnes carrées de 400 mm de côté en standard. Des r...

[3 articles](#)



### COLUMN GUARDS

#### X-Protect Protection de pilier

Pour protéger les piliers de votre installation contre les chocs et les préserver des dommages. De conception unique, la protection est pourvue de cavités spécialement formées pour efficacement dis...

[1 articles](#)

### X-Protect components

These are the building blocks of our modular Impact Protection range.

#### BARRIERS & RAILS

##### Hand Rails



Width x Height:

68 x 72 mm | 2 11/16" x 2 27/32"

Length:

270 - 1770 mm | 10 5/8" - 69 11/16"

##### Impact Barriers



Width x Height:

116 x 220 mm | 4 9/16" x 8 21/32"

Length:

270 - 2770 mm | 10 5/8" - 109 1/16"

#### POSTS & BOLLARDS



**Classic**  
 4 connection sides  
 Width:  
 200 mm  
 7 7/8"

Height:  
 350 -  
 1160 mm  
 13 13/16" -  
 45 11/16"



**Essential**  
 2 connection sides  
 Width:  
 132 mm  
 5 3/16"

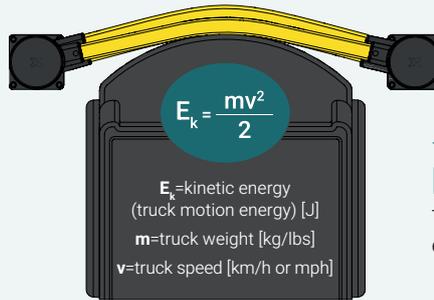
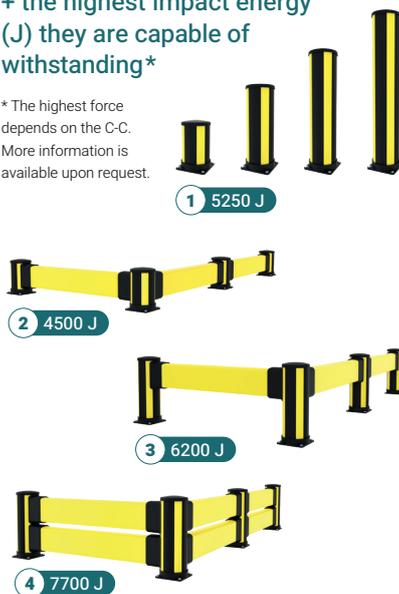


Height:  
 620 -  
 1170 mm  
 24 7/16" -  
 46 1/16"

### X-Protect Standard Configurations

+ the highest impact energy (J) they are capable of withstanding\*

\* The highest force depends on the C-C. More information is available upon request.



### Impact testing

This is how we calculate the energy from a vehicle impact.



Loaded weight  
**3600 kg / 7930 lbs**



Loaded weight  
**2700 kg / 5940 lbs**



Loaded weight  
**2100 kg / 4620 lbs**

Speed	Load
6 km/h   3.7 mph	5020 J
8 km/h   5 mph	8880 J
12 km/h   7.5 mph	19960 J

Speed	Load
6 km/h   3.7 mph	3770 J
8 km/h   5 mph	6660 J
12 km/h   7.5 mph	14970 J

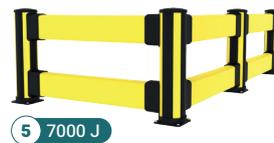
Speed	Load
6 km/h   3.7 mph	2930 J
8 km/h   5 mph	5180 J
12 km/h   7.5 mph	11670 J

#### Component Colours

● RAL 1018 ● RAL 9011

#### Operating temperature

-10°C → 40°C



1. Bollards
2. Impact
3. Impact High
4. Double Impact Low
5. Double Impact High
6. Pedestrian
7. Pedestrian + Impact
8. Pedestrian + Impact High
9. Pedestrian + Double Impact
10. Pedestrian Gate
11. Column Guard
12. Floor Barrier\*
13. Essential Bollards
14. Essential Pedestrian 2 rail
15. Essential Pedestrian
16. Essential Pedestrian + Impact High

\* The Floor Barrier can be used in combination with configurations: 3, 6, 8 & 9